



Docket No. 09794829-0048

PATENT

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Herbert J. Thanner ATTY DOCKET NO.: 09704829-0048
SERIAL NO.: 09/802,000 GROUP ART UNIT: 2834
DATE FILED: March 8, 2001 EXAMINER: (not yet assigned)
INVENTION: "PIEZOELECTRIC OSCILLATOR ASSEMBLY"

PRELIMINARY AMENDMENT "A"

Hon. Assistant Commissioner for Patents
Washington, DC 20231

Dear Sir:

Prior to the examination of the above-identified patent application, please enter the amendment presented below.

IN THE SPECIFICATION

On page 1, between the Title of the Invention and the heading "BACKGROUND OF THE INVENTION" insert the following:

--RELATED APPLICATION DATA

The present application claims priority to Austrian Application No. A 385/2000, filed March 8, 2000, and is incorporated herein by reference to the extent permitted by law.--.

On page 1, line 5, please insert the new rewritten paragraph:

--The invention relates to a piezoelectric resonator arrangement comprising a mount having at least two mounting elements and at least one platelike, piezoelectric resonator that is clamped between the mounting elements, of which at least one is pressed against the resonator by a force.—

On page 1, line 9, please insert the new rewritten paragraph:

--In addition to the effectively acting material constants and the physical dimensions, the resonant frequency of a piezoelectric resonator is decisively dependent on the interaction with its environment (for example: pressure, temperature, mass load). From this, two fundamentally different areas of application naturally arise. On the one hand, piezoelectric resonators are used as a frequency standard, whereby the resonator is standardly located in the feedback branch of an oscillator, and thereby stabilizes the oscillator frequency in the